

## Science Quiz

A – Circle the letter of the correct answer.

1. It is a push or a pull.

- a. Energy                      b. Force

2. A force that pulls one object to another object.

- a. Gravity                      b. Friction

3. A kind of force that acts upon some kind of metals.

- a. Magnetism                      b. Gravity

4. It is the ability to do work.

- a. Force                      b. Energy

5. It is the force that stops or slows down motion.

- a. Friction                      b. Magnetism

6. It is used to lessen friction.

- a. Lubricant                      b. Force

7. It is any object that makes work easier.

- a. Materials                      b. Machines

8. It is a ramp with one end higher than the other.

- a. Inclined plane                      b. lever

9. It is a machine with very few or moving parts.

- a. Simple Machine                      b. Compound Machine

10. It is twisted inclined plane wrapped around a post.

- a. gear                                      b. screw

11. It is a combination of two or more simple machines.

- a. Simple Machine                      b. Compound Machine

12. It is found when two inclined planes meet together.

- a. wedge                                      b. wheel and axle

13. It is a board or rod that moves at a fulcrum.

- a. lever                                        b. inclined plane

14. It is a special kind of wheel and axle found in clocks.

- a. screw                                        b. gear

15. A simple machine found in doorknobs.

- a. wheel and axle                      b. wedge